## BEST AVAILABLE COPY

## IN RNATIONAL SEARCH REPORT

International Application No PCT/EP2004/014839

		PC	CT/EP2004/014839
A CLASSIFICA IPC 7 C	TION OF SUBJECT MATTER C12N5/00 A61K38/18 A61K38/27		
According to Inte	rnational Petent Classification (IPC) or to both national classification and IPC		
B. FIELDS SEA			
	entation searched (classification system followed by classification symbols) CLEN A61K		
locumentation s	parched other than minimum documentation to the extent that such documen	s are included in	n the fields searched
	ase consulted during the International search (name of data base and, where nall, WPI Data, PAJ, EMBASE, BIOSIS	practical, searci	h temis usad)
c. DOCUMENTS	CONSIDERED TO BE RELEVANT		
Category " Cita	ation of document, with indication, where appropriate, of the relevant passage	·s·	Relevant to claim No.
×	WO 99/21966 A (NEUROSPHERES HOLDINGS LT 6 May 1999 (1999-05-06)	1-7, 9-22, 31-33	
ĺ	page 6, lines 12-18 page 8, line 25 - page 9, line 4 claims 1,3		32.33
(	WO 01/13936 A (SCHWARTZ GEORGE R) 1 March 2001 (2001-03-01)		1-7, 9-22, 31-33
	claims 7,14,15 page 3, lines 3-7		
	-/	*1	·
	and the second the second the second to the second the second the second the second the second the second the s		
X Further do	examents are fisted in the continuation of box C.	nt lamily membe	ers are listed in annex.
A* document de considered	fining the general state of the cirt which is not cilied to be of particular relevance riversities.	y data and not in understand the p	after the International filling date conflict with the explication but incopic or theory underlying the evance; the claimed invention
which is cite cliation or o document ref	ach may throw doubts on priority claim(s) or involved to establish the publication date of another ther special reason (as specified) cannot ferring to an oral disclosure, use, exhibition or documents	ne considered no an inventive step t of particular rela as considered to at is combined w	vel of cannot be considered to when the document is taken alone swance; the claimed invention involve an inventive step when the lith one or more cliner such docu-
later than th	s ments, a tiblished prior to the international filing date but in the are epriority date claimed a document	uch combination t t member of the	being obvious to a person skilled came patent family
		1 8. 05	rnational search report
٤	Q address of the ISA Authorize European Patent Office, P.B. 5818 Patentiaan 2 NL - 2280 HV Rijswik	<del></del>	s i and
, 1	Fel. (+31-70) 340-2040, Tx. 31 651-epo nl, Fax: (+31-70) 340-3018	ris Anto	li, B

Form PCT/ISA/210 (second shoet) (January 2004)

P,X

γ:

INTEN	ATIONA	LOF	ARC	HREP	<b>NRT</b>

International Application No. PCT/EP2004/014839 C.(Continuation) DOCLIMENTS CONSIDERED TO BE RELEVANT Citation of document, with indication, where appropriate, of the relevant passages Relevant to claim No. WO 2004/001023 A (BADER AUGUSTINUS; BIONETHOS HOLDING GMBH (DE)) 31 December 2003 (2003-12-31) claims 1-12,25,26 page 1, lines 6-9 page 4, lines 4-21 page 10, line 4 - page 11, line 7 1-7, 9-22, 31-33 US 2003/096407 A1 (ATALA ANTHONY ET AL) 22 May 2003 (2003-05-22) 1-7, 9-22, 31-33 claims 15-24 paragraphs [0022] - [0024] US 6 479 064 B1 (ATALA ANTHONY) 12 November 2002 (2002-11-12) 1-7, 9-22, 31-33 claims 11-13 column 13, lines 18-25 EP 1 077 254 A (ZEN BIO INC) 21 February 2001 (2001-02-21) 1-7, 9-22, 31-33 claims 1,13,14 paragraphs [0010] - [0013], [0019] US 2002/187936 A1 (KRUPCZAK-HOLLIS KATHERINE ET AL) 12 December 2002 (2002-12-12) Claims 1,2,17,42

Form PCT/IBA/210 (continuation of shooted sheet) (January 2004).

## BEST AVAILABLE COPY

## INT NATIONAL SEARCH REPORT

Information on patent family members

International Application No PCT/EP2004/014839

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
WO 9921966	A	06-05-1999	AU CA WO JP US US US US US US	9617398 A 2307017 A1 9921966 A1 2001520878 T 2002094571 A1 2002098585 A1 6165783 A 2003104619 A1 2001039049 A1 2005026136 A1	17-05-1999 06-05-1999 06-05-1999 06-11-2001 18-07-2002 25-07-2002 26-12-2000 05-06-2003 08-11-2001 03-02-2005
WO 0113936	A	01-03-2001	US AT AU CA DE EP JP WO	6776984 B1 285248 T 7883200 A 2383057 A1 60016934 D1 1210103 A1 2003532627 T 0113936 A1	17-08-2004 15-01-2005 19-03-2001 01-03-2001 27-01-2005 05-06-2002 05-11-2003 01-03-2001
WO 20040G1023	:A	31-12-2003	DE AU CA WO EP	10227611 A1 2003253015 A1 2495395 A1 2004001023 A2 1517988 A2	15-01-2004 06-01-2004 31-12-2003 31-12-2003 30-03-2005
US 2003096407	<b>A1</b>	22-05-2003	AU BR CA EP WO US	2002343749 A1 0214212 A 2467558 A1 1448247 A1 03043675 A1 2003096406 A1	10-06-2003 26-10-2004 30-05-2003 25-08-2004 30-05-2003 22-05-2003
US 6479064	<b>B1</b>	12-11-2002	AU AU CA EP JP WO US	770887 B2 2099901 A 2004202491 A1 2395698 A1 1246903 A1 2003518517 T 0148153 A1 2003124099 A1	04-03-2004 09-07-2001 01-07-2004 05-07-2001 09-10-2002 10-06-2003 05-07-2001 03-07-2003
EP 1077254	A	21-02-2001	CA CN EP JP US US	2316400 A1 1309180 A 1077254 A2 2001103963 A 2003166278 A1 6555374 B1	19-02-2001 22-08-2001 21-02-2001 17-04-2001 04-09-2003 29-04-2003
US 2002187936	A1	12-12-2002	CA EP JP WO	2447116 A1 1499190 A2 2005504010 T 02092013 A2	21-11-2002 26-01-2005 10-02-2005 21-11-2002